



INFORMATION DISCLOSURE STATEMENT

Applicant : Cammack et al.
App. No. : 10/757,178
Filed : January 14, 2004
For : PHOTOREFRACTIVE COMPOSITE
Examiner : Unknown
Group Art Unit : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing eight (8) references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 3/1/04

By: Joseph J. Mallon
Joseph J. Mallon
Registration No. 39,287
Attorney of Record
Customer No. 20,995
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PATENT

Case Docket No. NDTCO.012A

Date: March 1, 2004

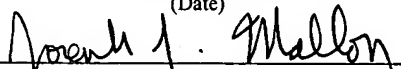
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 1, 2004

(Date)


Joseph J. Mallon, Reg. No. 39,287

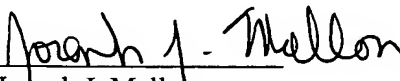
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with 8 references listed and 3 copies of referenced enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NDTCO.012AAPPLICATION NO.
10/757,178INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(SEE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Cammack et al.FILING DATE
January 14, 2004GROUP
Unknown

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|----|-----------------|----------|------------------|-------|----------|---------------------------------|
| | 1. | 5,064,264 | 11/12/91 | Ducharme et al. | | | |
| | 2. | 5,361,148 | 11/01/94 | Bjorklund et al. | | | |
| | 3. | 6,090,332 | 07/18/00 | Marder et al. | | | |
| | 4. | 6,267,913 | 07/31/01 | Marder et al. | | | |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
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EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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|--|----|--|
| | 5. | Hendrickx, Eric, et al., "Photoconductive propoerties of PVK-based photorefractive polymer composites doped with fluorinated styrene chromophores," <i>J. Mater. Chem.</i> , 1999, 9, pp. 2251-2258. |
| | 6. | Odian, G., Principles of Polymerization, John Wiley, New York, 2 nd Ed., 1981, pp. 7-10. |
| | 7. | Okamoto, Kazuo et al., "Synthesis and Characterization of Photorefractive Polymer Containing Electron Transport Material," <i>Chem. Mater.</i> 1999, 11, pp. 3279-3284. |
| | 8. | U.S. Patent Application Publication No. 03-0220500, dated November 27, 2003. |

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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.